18. The apparatus of claim 14, wherein the data packet is associated with an overhead of a fixed size.

19. A computer program product, comprising:

a non-transitory computer-readable medium comprising:

code for causing at least one processor to measure channel quality of a communication link in a wireless communication system, wherein the code for causing the at least one processor to measure the channel quality comprises code for causing the at least one processor to periodically measure the channel quality of the communication link in each of a plurality of time periods;

code for causing the at least one processor to determine a quality indicator based on the measured channel quality;

code for causing the at least one processor to send the quality indicator to a base station, wherein the code for causing the at least one processor to send the quality indicator comprises code for causing the at least one processor to periodically send the quality indicator in each of the plurality of time periods; and

code for causing the at least one processor to receive from the base station a data packet having a variable packet size determined based on the quality indicator.

20. A method for wireless communication, comprising:

receiving a quality indicator determined based on measured channel quality of a communication link in a wireless communication system, wherein the receiving the quality indicator comprises periodically receiving the quality indicator in each of a plurality of time periods;

determining a packet size based on the received quality indicator; and

transmitting a data packet of the determined packet size.

21. The method of claim 20, wherein the quality indicator has one of a set of possible values, and wherein one of a set of supported packet sizes is selected based on the value of the quality indicator.

22. The method of claim 20, wherein the determining a packet size comprises determining the packet size based further on an amount of resources used to transmit the data packet.

23. The method of claim 20, further comprising:

determining a modulation format based on the quality indicator, and

wherein the transmitting a data packet comprises transmitting the data packet using the determined modulation format.

24. The method of claim 20, wherein the quality indicator has one of a set of possible values, and wherein each of the set of possible values of the quality indicator is associated with one of a set of supported data rates.

25. The method of claim 20, wherein the transmitting a data packet comprises transmitting the data packet in a variable number of time slots determined based on the quality indicator.

26. The method of claim 20, wherein the data packet is associated with an overhead of a fixed size.

27. The method of claim 20, further comprising:

sending a pilot from the base station, and wherein the channel quality of the communication link is measured based on the pilot.

28. An apparatus for wireless communication, comprising:

at least one processor configured to:

receive a quality indicator determined based on measured channel quality of a communication link in a wireless communication system, wherein the at least one processor is configured to periodically receive the quality indicator in each of a plurality of time periods;

determine a packet size based on the received quality indicator; and

send a data packet of the determined packet size.

29. The apparatus of claim 28, wherein the quality indicator has one of a set of possible values, and wherein one of a set of supported packet sizes is selected based on the value of the quality indicator.

30. The apparatus of claim 28, wherein the at least one processor is configured to:

determine a modulation format based on the quality indicator; and

send the data packet using the determined modulation format.

31. The apparatus of claim 28, wherein the at least one processor is configured to send the data packet in a variable number of time slots determined based on the quality indicator.

32. The apparatus of claim 28, wherein the data packet is associated with an overhead of a fixed size.

33. An apparatus for wireless communication, comprising:

means for receiving a quality indicator determined based on measured channel quality of a communication link in a wireless communication system, wherein the means for receiving a quality indicator periodically receives the quality indicator in each of a plurality of time periods;

means for determining a packet size based on the received quality indicator; and

means for transmitting a data packet of the determined packet size.

34. The apparatus of claim 33, wherein the quality indicator has one of a set of possible values, and wherein one of a set of supported packet sizes is selected based on the value of the quality indicator.

35. The apparatus of claim 33, further comprising:

means for determining a modulation format based on the quality indicator, and

wherein the means for transmitting a data packet comprises means for transmitting the data packet using the determined modulation format.

36. The apparatus of claim 33, wherein the means for transmitting a data packet comprises means for transmitting the data packet in a variable number of time slots determined based on the quality indicator.

37. The apparatus of claim 33, wherein the data packet is associated with an overhead of a fixed size.

38. A computer program product, comprising:

a non-transitory computer-readable medium comprising:

code for causing at least one processor to receive a quality indicator determined based on measured channel quality of a communication link in a wireless communication system, wherein the code for receiving the quality indicator comprises code for causing the at least one processor to periodically receive the quality indicator in each of a plurality of time periods;

code for causing the at least one processor to determine a packet size based on the received quality indicator; and

code for causing the at least one processor to send a data packet of the determined packet size.

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